



Patent
Case No.: 56510US004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: LAI, MING-LAI
Application No.: 10/777,840 Group Art Unit: Unknown
Filed: February 12, 2004 Examiner: Unknown
Title: USE OF FINITE ELEMENT ANALYSIS FOR ORTHODONTIC MECHANICS
AND APPLIANCE SELECTION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
14 April 2004	Amber Nicholson
Date	Signed by: Amber Nicholson

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449 citing references submitted for consideration by the Examiner. In accordance with 37 CFR § 1.98(d), copies of the references (listed on the attached Form PTO-1449) are not enclosed as they can be found in the file of the parent case, U.S. Application No. 09/965707, filed September 26, 2001. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Respectfully submitted,

14 APRIL 2004
Date

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OMB No. 0651-0011

INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.: 56510US004	Serial No.: 10/777840
	Applicant(s): Ming-Lai Lai et al.	
	Filing Date: February 12, 2004	Group: Unknown

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
		2001/0002310	05-31-01	Chishti et al.			
		4,975,052	12-04-90	Spencer et al.			
		5,131,844	07-21-92	Marinaccio et al.			
		5454717	10-1995	Andreiko			
		5616866	04-1997	Murakami			
		5,975,893	11-02-99	Chishti et al.			
		5975893	11-1999	Chishti et al.			
		6,120,287	09-19-00	Chen			
		6,120,289	9-19-00	Cleary			
		6,142,775	11-07-00	Hansen et al.			
		6,217,324	04-17-01	Kesling			
		6,227,850	5-8-01	Chishti et al.			
		6,227,851	05-08-01	Chishti et al.			
		6471511	10-2002	Chishti et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date of Publication	Country	Class	SubClass	Translation	
							Yes	No
		WO 00/19931	13.04.00	PCT				

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

		C. Bouravel, et al., "Simulation of Orthodontic Tooth Movements," Journal of Orofacial Orthopedics, 1999.
		J. Middleton, et al., "The Role of the Periodontal Ligament in Bone Modeling: The Initial Development of a Time-Dependent Finite Element Model," Amer. Jour. of Orthod. Dentof. Orthop., Feb. 1996, pp. 155-162.
		Ghosh et al., "Ceramic Bracket Design: An Analysis Using the Finite Element Method" Amer. Jour. of Orthod. Dentof. Orthop., Volume 1995 Dec (575-582) 1997.
		Orthodontic Perspectives "Clarity Bracket Development" – A Technical Perspective by Jim Hansen, Spring 1997, Volume IV No.1

EXAMINER	Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.